

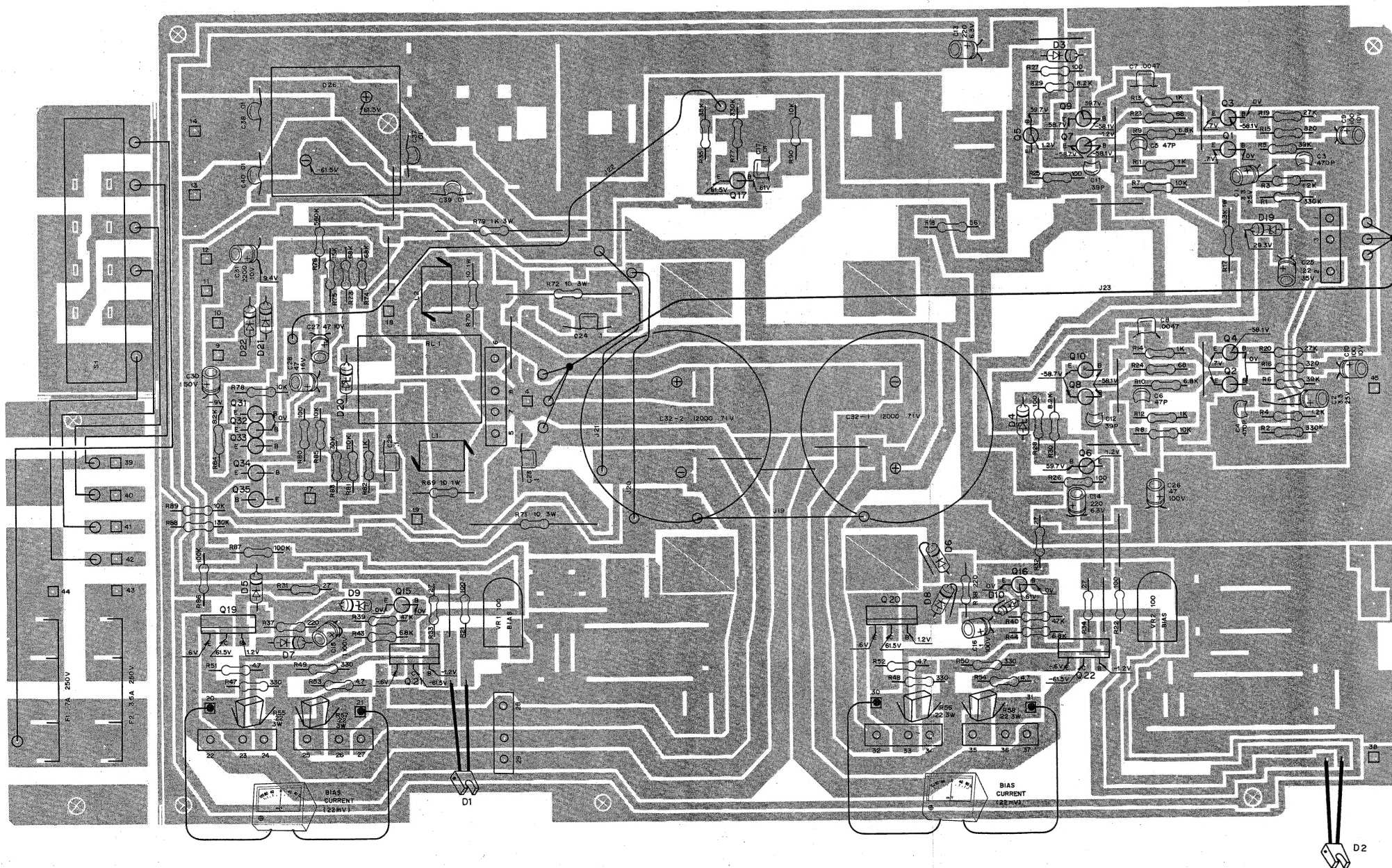
MODEL ELEVEN GX (KR-11000GX)

Model ELEVEN GX circuit only is modified power amplifier from Model ELEVEN G.
This Service Manual documents a whole schematic, spec. PCB illustration and parts list.
As for adjustment procedure, disassembly and other items, refer to the Model ELEVEN G Service Manual.

PC BOARD

POWER AMP (X07-1760-80)

COMPONENT SIDE VIEW



PARTS LIST

| Ref. No. 参照番号 | Parts No. 部品番号 | Description 部品名 / 規格 | Re- marks 備考 |
|------------------|-------------------|-------------------------|--------------------|
| TOTAL | | | |
| - | A20-1475-02 | FRONT PANEL (11GX) | * |
| - | A20-1476-02 | FRONT PANEL (11000GX) | * |
| - | A30-0148-03 | DIAL BACK BOARD | |
| - | A33-0051-01 | REFLECTOR | |
| - | A50-0069-03 | SIDE PLATE (L) | * |
| - | A50-0070-03 | SIDE PLATE (R) | * |
| - | A54-0175-12 | WOOD FRONT AND TOP BOAR | * |
| - | B01-0120-03 | PANEL ESCUTCHEON | |
| - | B01-0121-04 | PANEL ESCUTCHEON SIDE | |
| - | B01-0122-04 | PANEL ESCUTCHEON SIDE | |
| - | B04-0069-03 | MESH PLATE | |
| - | B07-0230-14 | ESCUTCHEON (SHAFT) | |
| - | B07-0234-03 | ESCUTCHEON (LEVER) | |
| - | B07-0235-04 | ESCUTCHEON (POWER) | |
| - | B07-0243-04 | ESCUTCHEON (PUSH SW) | |
| - | B07-0244-03 | ESCUTCHEON (PUSH SW) | |
| - | B07-0245-03 | ESCUTCHEON (PUSH SW) | |
| - | B08-0005-04 | INDICATOR | |
| - | B08-2017-14 | INDICATOR | |
| - | B08-3016-04 | INDICATOR | |
| - | B10-0238-03 | FRONT GLASS | |
| - | B20-0422-03 | DIAL CALIBRATIONS | |
| - | B21-0023-14 | DIAL POINTER | |
| - | B30-0077-05 | LAMP (8V,50MA) X2 | |
| - | B30-0157-05 | LAMP ASSY | |
| - | B30-0158-05 | LAMP (8V,0.2A) | |
| - | B30-0159-05 | LED | |
| - | B31-0286-05 | METER (TUNING/SIGNAL) | |
| - | B31-0287-05 | METER (POWER) | |
| - | B46-0062-20 | WARRANTY CARD | |
| - | B46-0063-00 | WARRANTY CARD | |
| - | B50-3027-00 | INST. MANUAL (11GX) | |
| - | B50-3028-00 | INST. MANUAL (11000GX) | * |
| C1 ,2 | C91-0023-05 | CERAMIC 0.01UF 250VAC | |
| C6 | C52-1756-16 | CERAMIC 560PF K | |
| - | D15-0171-13 | DIAL PULLEY | |
| - | D15-0172-04 | PULLEY X4 | |
| - | D20-0142-03 | DIAL SHAFT ASSY | |
| - | D21-0450-03 | TIMER SHAFT | |
| - | D22-0033-04 | COUPLING | |
| - | D32-0082-04 | SWITCH STOPPER | |
| - | E02-0001-05 | TRANSISTOR SOCKET | |
| - | E03-0007-05 | AC OUTLET | |
| - | E06-0501-05 | DIN CONNECTOR | |
| - | E11-0060-15 | PHONE JACK | |
| - | E13-0415-05 | PHONO JACK (4P) | |
| - | E13-0609-05 | PHONO JACK (6P) | |
| - | E14-0107-05 | PHONO PLUG (SHORT) | |
| - | E29-0082-05 | ANTENNA TERMINAL | |
| - | E30-0545-05 | POWER CORD (11GX) | |
| - | E30-0580-05 | POWER CORD (11000GX) | |
| - | G01-0045-24 | DIAL SPRING | |
| - | G01-0360-04 | COILED SPRING | |
| - | G01-0361-04 | COILED SPRING (PUSH SW) | |
| - | G10-0017-04 | DUST SHEET | |
| - | H01-3043-04 | CARTON BOX (11GX) | * |
| - | H01-3044-04 | CARTON BOX (11000GX) | * |
| - | H10-1519-02 | POLYSTYRENE FIXTURE | |

| Ref. No. 参照番号 | Par 部品 |
|------------------|-----------|
| - | H20-0 |
| - | J02-C |
| - | J12-C |
| - | J19-C |
| - | J19-C |
| - | J19-C |
| - | J41-C |
| - | J41-C |
| - | K23-C |
| - | K23-C |
| - | K23-C |
| - | K23-C |
| - | K23-C |
| - | K27-C |
| - | K27-C |
| - | K29-C |
| - | K29-C |
| - | L01-1 |
| - | N08-C |
| - | N08-C |
| S1 | S59-1 |
| S2 | S33-4 |
| - | T90-C |
| - | T90-C |
| Q23 ,24 | V04-C |
| Q25 ,26 | V02-C |
| - | X05- |
| - | X07- |
| - | X11- |
| - | X13- |
| - | X14- |
| POWER AMP | |
| C1 ,2 | C25- |
| C3 ,4 | C52- |
| C5 ,6 | C71- |
| C7 ,8 | C46- |
| C9 ,10 | C24- |
| C11 ,12 | C71- |
| C13 ,14 | C24- |
| C15 ,16 | C24- |
| C17 | C46- |
| C23 ,24 | C46- |
| C25 | C24- |
| C26 | C24- |
| C28 | C25- |
| C29 | C24- |
| C29 | C46- |
| C30 | C24- |
| C31 | C24- |
| C32 | C90- |
| C37 -40 | C54- |
| F1 | F05- |
| F2 | F05- |
| - | J13- |
| L1 ,2 | L39- |
| R17 | R47- |

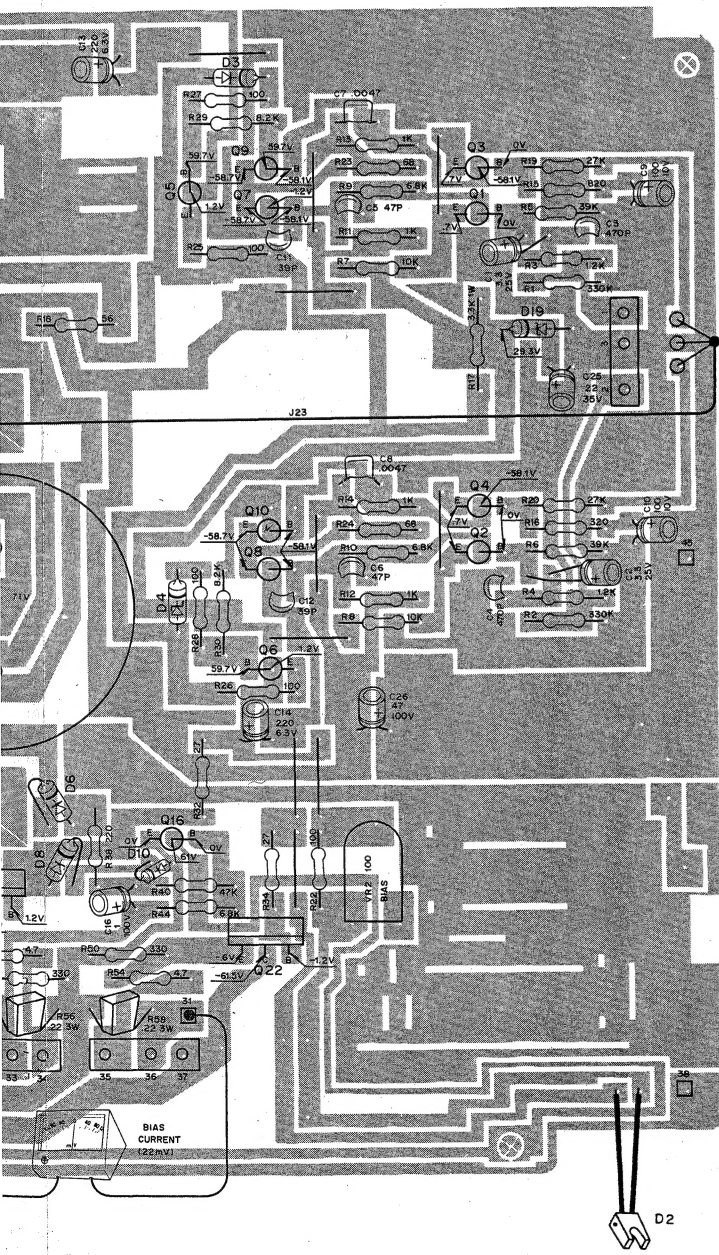
PARTS LIST

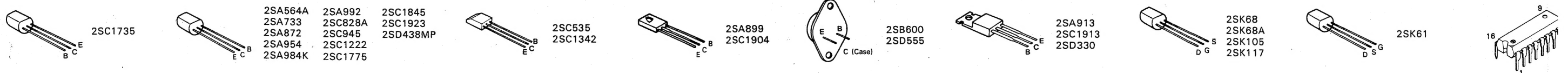
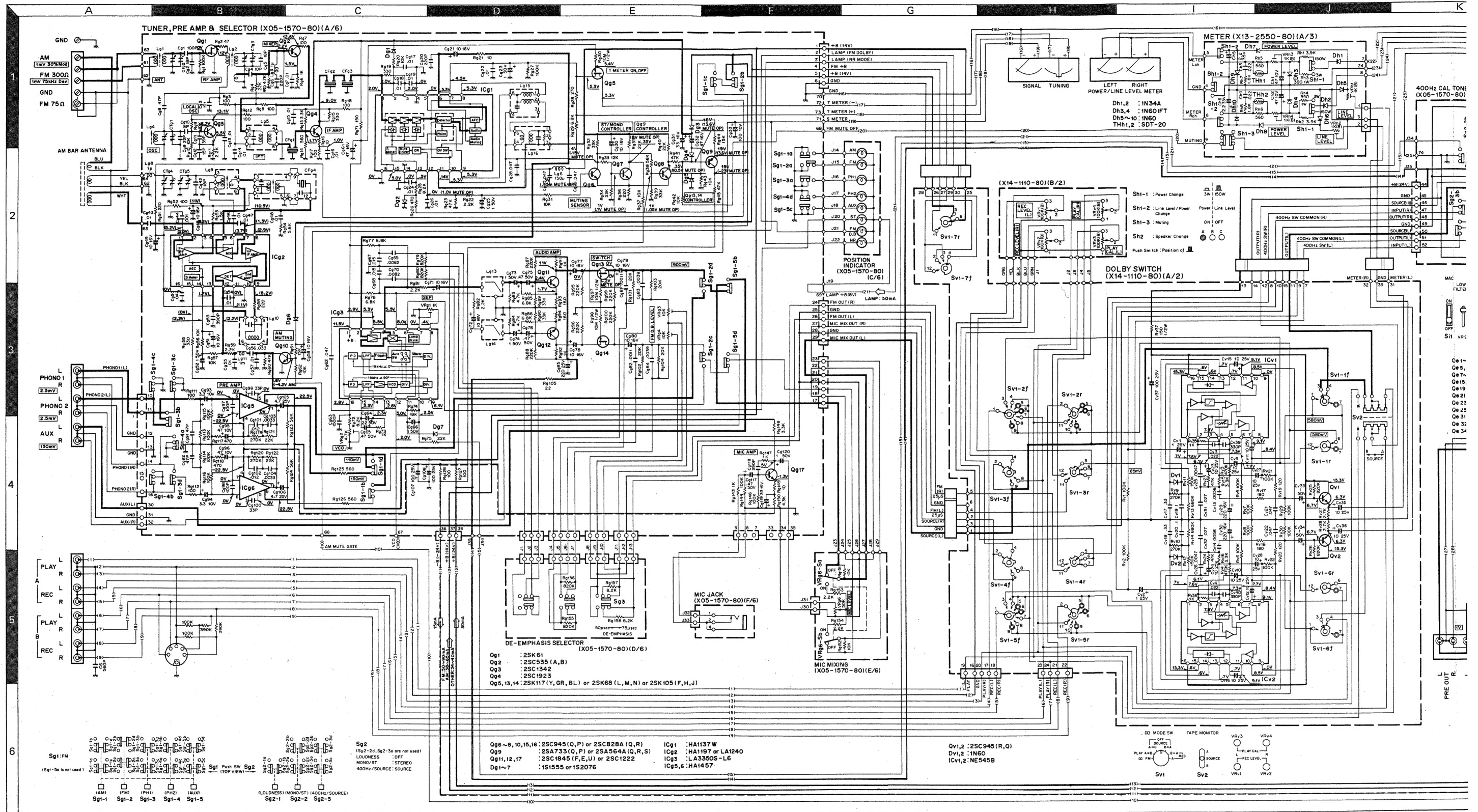
PARTS LIST

| Ref. No. 参照番号 | Parts No. 部品番号 | Description 部品名 / 規格 | Re- marks 備考 |
|------------------|-------------------|--------------------------|--------------------|
| TOTAL | | | |
| - | A20-1475-02 | FRONT PANEL (11GX) | * |
| - | A20-1476-02 | FRONT PANEL (11000GX) | * |
| - | A30-0148-03 | DIAL BACK BOARD | |
| - | A33-0051-01 | REFLECTOR | |
| - | A50-0069-03 | SIDE PLATE (L) | * |
| - | A50-0070-03 | SIDE PLATE (R) | * |
| - | A54-0175-12 | WOOD FRONT AND TOP BOARD | * |
| - | B01-0120-03 | PANEL ESCUTCHEON | |
| - | B01-0121-04 | PANEL ESCUTCHEON SIDE | |
| - | B01-0122-04 | PANEL ESCUTCHEON SIDE | |
| - | B04-0069-03 | MESH PLATE | |
| - | B07-0230-14 | ESCUTCHEON (SHAFT) | |
| - | B07-0234-03 | ESCUTCHEON (LEVER) | |
| - | B07-0235-04 | ESCUTCHEON (POWER) | |
| - | B07-0243-04 | ESCUTCHEON (PUSH SW) | |
| - | B07-0244-03 | ESCUTCHEON (PUSH SW) | |
| - | B07-0245-03 | ESCUTCHEON (PUSH SW) | |
| - | B08-0005-04 | INDICATOR | |
| - | B08-0207-14 | INDICATOR | |
| - | B08-3016-04 | INDICATOR | |
| - | B10-0238-03 | FRONT GLASS | |
| - | B20-0422-03 | DIAL CALIBRATIONS | |
| - | B21-0023-14 | DIAL POINTER | |
| - | B30-0077-05 | LAMP (8V,50MA) X2 | |
| - | B30-0157-05 | LAMP ASSY | |
| - | B30-0158-05 | LAMP (8V,0.2A) | |
| - | B30-0159-05 | LED | |
| - | B31-0286-05 | METER (TUNING/SIGNAL) | |
| - | B31-0287-05 | METER (POWER) | |
| - | B46-0062-20 | WARRANTY CARD | |
| - | B46-0063-00 | WARRANTY CARD | |
| - | B50-3027-00 | INST. MANUAL (11GX) | |
| - | B50-3028-00 | INST. MANUAL (11000GX) | * |
| C1 ,2 | C91-0023-05 | CERAMIC 0.01UF 250VAC | |
| C6 | C52-1756-16 | CERAMIC 560PF K | |
| - | D15-0171-13 | DIAL PULLEY | |
| - | D15-0172-04 | PULLEY X4 | |
| - | D20-0142-03 | DIAL SHAFT ASSY | |
| - | D21-0450-03 | TIMER SHAFT | |
| - | D22-0033-04 | COUPLING | |
| - | D32-0082-04 | SWITCH STOPPER | |
| - | E02-0001-05 | TRANSISTOR SOCKET | |
| - | E03-0007-05 | AC OUTLET | |
| - | E06-0501-05 | DIN CONNECTOR | |
| - | E11-0060-15 | PHONE JACK | |
| - | E13-0415-05 | PHONO JACK (4P) | |
| - | E13-0609-05 | PHONO JACK (6P) | |
| - | E14-0107-05 | PHONO PLUG (SHORT) | |
| - | E29-0082-05 | ANTENNA TERMINAL | |
| - | E30-0545-05 | POWER CORD (11GX) | |
| - | E30-0580-05 | POWER CORD (11000GX) | |
| - | G01-0045-24 | DIAL SPRING | |
| - | G01-0360-04 | COILED SPRING | |
| - | G01-0361-04 | COILED SPRING (PUSH SW) | |
| - | G10-0017-04 | DUST SHEET | |
| - | H01-3043-04 | CARTON BOX (11GX) | * |
| - | H01-3044-04 | CARTON BOX (11000GX) | * |
| - | H10-1519-02 | POLYSTYRENE FIXTURE | |

| Ref. No. 参照番号 | Parts No. 部品番号 | Description 部品名 / 規格 | Re- marks 備考 |
|-----------------------------------|-------------------|-------------------------|--------------------|
| - | H20-0449-04 | COVER | |
| - | J02-0104-04 | FOOT | |
| - | J12-0010-04 | SHORT PIN | |
| - | J19-0506-05 | PCB HOLDER | |
| - | J19-0507-05 | ANTENNA HOLDER | |
| - | J19-0524-14 | LED HOLDER | |
| - | J41-0033-05 | BUSHING (11GX) | |
| - | J41-0034-05 | BUSHING (11000GX) | |
| - | K23-0289-04 | KNOB (TUNING) | |
| - | K23-0290-04 | KNOB (VOL/BAL/NR MODE) | |
| - | K23-0303-03 | KNOB (MIC) | |
| - | K23-0307-03 | KNOB (TIMER) | |
| - | K23-0308-04 | KNOB (DOLBY) | |
| - | K27-0070-04 | KNOB (LEVER) | |
| - | K27-0075-04 | KNOB (MAC) | |
| - | K29-0299-04 | KNOB (3KEY) | |
| - | K29-0300-04 | KNOB (3KEY,5KEY) | |
| - | L01-1846-15 | POWER TRANSFORMER | * |
| - | N08-0127-05 | DRESSED SCREW (CASE) | |
| - | N08-0128-35 | DRESSED SCREW (GND) | |
| S1 | S59-1041-05 | SWITCH (TIMER) | |
| S2 | S33-4014-05 | LEVER SWITCH (POWER) | |
| - | T90-0083-05 | AM ANTENNA | |
| - | T90-0202-05 | FM ANTENNA | |
| Q23 ,24 | V04-0555-00 | 2SD555 | |
| Q25 ,26 | V02-0600-00 | 2SB600 | |
| - | X05-1570-80 | TUNER PCB ASSY | * |
| - | X07-1760-80 | POWER AMP PCB ASSY | |
| - | X11-1480-80 | TONE AMP PCB ASSY | |
| - | X13-2550-80 | SPEAKER PCB ASSY | |
| - | X14-1110-80 | DOLBY PCB ASSY | |
| POWER AMP PCB ASS'Y (X07-1760-80) | | | |
| C1 ,2 | C25-1433-57 | LL-ELEC 3.3UF 25WV | |
| C3 ,4 | C52-1747-16 | CERAMIC 470PF K | |
| C5 ,6 | C71-1747-05 | CERAMIC 47PF J | |
| C7 ,8 | C46-1747-26 | MYLAR 0.0047UF K | |
| C9 ,10 | C24-1010-71 | ELECTRO 100UF 10WV | |
| C11 ,12 | C71-1739-05 | CERAMIC 390PF J | |
| C13 ,14 | C24-0822-71 | ELECTRO 220UF 6.3WV | |
| C15 ,16 | C24-2010-51 | ELECTRO 1UF 100WV | |
| C17 | C46-1710-36 | MYLAR 0.01UF K | |
| C23 ,24 | C46-2010-47 | MYLAR 0.1UF M | |
| C25 | C24-6522-61 | ELECTRO 22UF 35WV | |
| C26 | C24-2047-61 | ELECTRO 47UF 100WV | |
| C28 | C25-1247-67 | LL-ELEC 47UF 16WV | |
| C29 | C24-1047-61 | ELECTRO 47UF 10WV | |
| C29 | C46-2010-47 | MYLAR 0.1UF M | |
| C30 | C24-1710-51 | ELECTRO 1UF 50WV | |
| C31 | C24-1022-81 | ELECTRO 2200UF 10WV | |
| C32 | C90-0378-05 | ELECTRO 12000UF 71WV | |
| C37 -40 | C54-2710-39 | CERAMIC 0.01UF P | |
| F1 | F05-7025-05 | FUSE (7A) | |
| F2 | F05-3523-05 | FUSE (3.5A) | |
| - | J13-0041-05 | FUSE HOLDER | |
| L1 ,2 | L39-0080-15 | COIL | |
| R17 | R47-5433-25 | FL-PROOF RS3.3K J 3A | |

| Ref. No. 参照番号 | Parts No. 部品番号 | Description 部品名 / 規格 | Re- marks 備考 |
|------------------|-------------------|-------------------------|--------------------|
| R18 | R43-1256-05 | FL-PROOF RD56 J 2E | |
| R23 ,24 | R43-1268-05 | FL-PROOF RD68 J 2E | |
| R25 -28 | R43-1210-15 | FL-PROOF RD100 J 2E | |
| R29 ,30 | R40-8382-26 | RC 8.2K K 2H | |
| R31 -34 | R43-1227-05 | FL-PROOF RD27 J 2E | |
| R37 ,38 | R43-1222-15 | FL-PROOF RD220 J 2E | |
| R47 -50 | R43-1233-15 | FL-PROOF RD330 J 2E | |
| R51 -54 | R43-1247-95 | FL-PROOF RD4.7 J 2E | |
| R55 -58 | R92-0167-05 | CEMENT 0.22 J 3F | |
| R69 ,70 | R47-5410-05 | FL-PROOF RS10 J 3A | |
| R71 ,72 | R47-5610-05 | FL-PROOF RS10 J 3F | |
| R79 | R47-5610-25 | FL-PROOF RS1K J 3F | |
| VR1 ,2 | R12-0052-05 | TRIMMING POT 100(B)BIAS | |
| RL1 | S51-2038-05 | RELAY | |
| S1 | S31-2046-05 | SLIDE SWITCH | |
| D1 ,2 | V11-5100-40 | STV-4H(G) | |
| D3 ,4 | V11-0271-05 | 1S2076 | |
| D5 ,6 | V11-0273-05 | 1S2076A | |
| D7 ,8 | V11-0271-05 | 1S2076 | |
| D9 ,10 | V11-4161-06 | WZ-044 | |
| D19 | V11-4100-20 | WZ-300 | |
| D20 | V11-0295-05 | W06B | |
| D21 | V11-0271-05 | 1S2076 | |
| D22 | V11-0295-05 | W06B | |
| D26 | V11-2100-80 | M4C-51-13*2 | |
| Q1 -4 | V01-0992-10 | 2SA992(F,E) | |
| Q5 ,6 | V01-0199-05 | 2SA899(B,V) | |
| Q7 -10 | V03-0460-05 | 2SC1904(B,V) | |
| Q15 ,16 | V03-1845-10 | 2SC1845(F,E) | |
| Q17 | V01-0992-10 | 2SA992(F,E) | |
| Q19 ,20 | V03-0468-05 | 2SC1913(Q,R) | |
| Q21 ,22 | V01-0188-05 | 2SA913(Q,R) | |
| Q31 | V01-0564-30 | 2SA564A(Q,R) OR | |
| Q31 | V01-0733-30 | 2SA733(A)(R,Q) | |
| Q32 ,33 | V03-0270-05 | 2SC945(R,Q) OR | |
| Q32 ,33 | V03-0345-05 | 2SC828A(Q,R) | |
| Q34 | V03-1735-10 | 2SC1735(E) OR | |
| Q34 | V04-0438-30 | 2SD438MP | |
| Q35 | V03-1845-10 | 2SC1845(F,E) | |

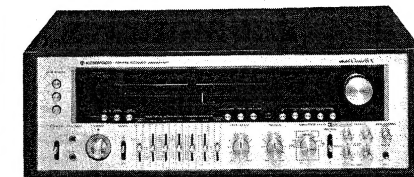
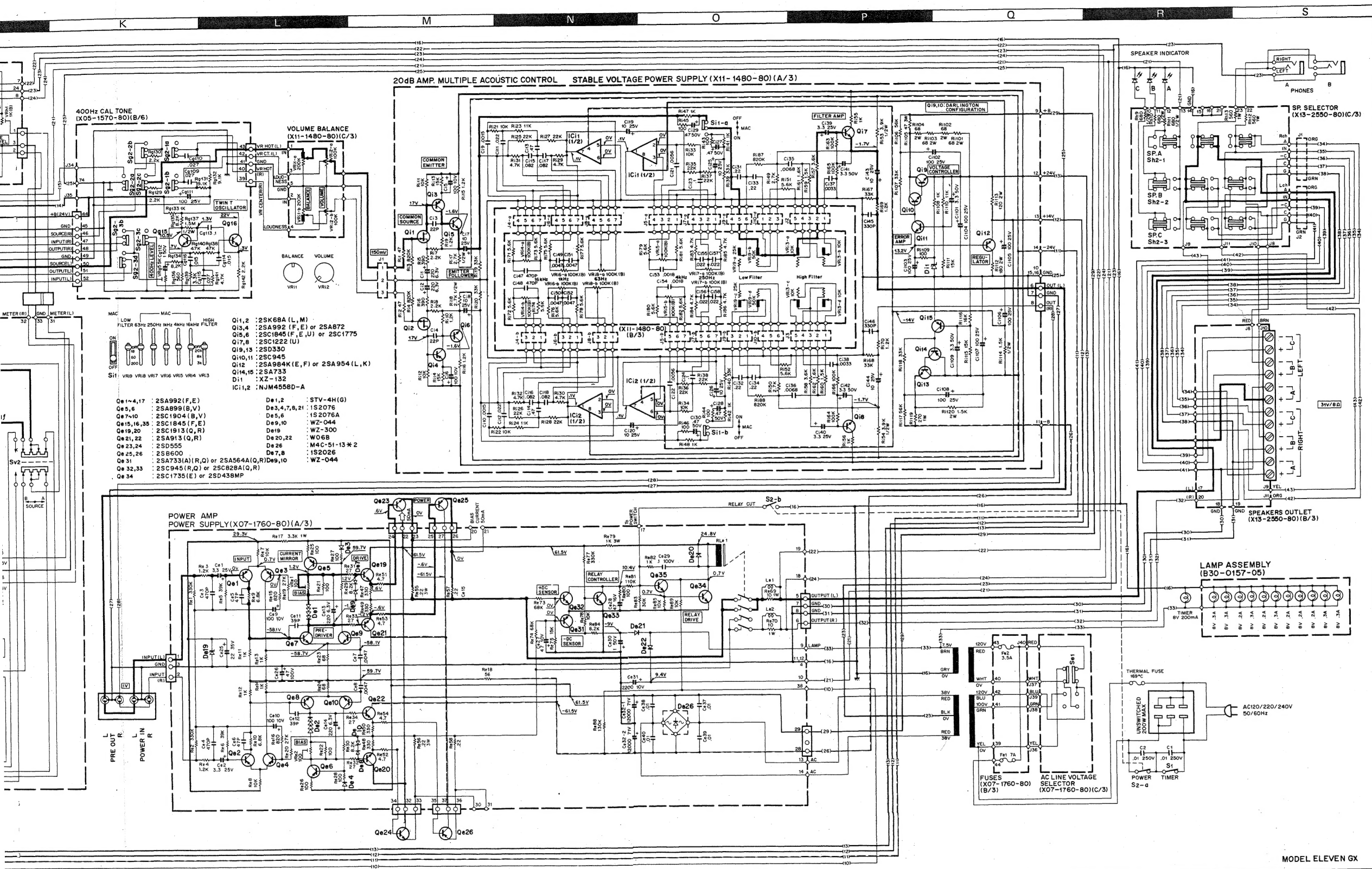




RECEIVER

(KR-11000GX)

MODEL ELEVEN GX



POWER AMPLIFIER SECTION

Power Output
120 watts per channel minimum RMS, both channels driven, at 8 ohms from 20 to 20,000 Hz with no more than 0.03% total harmonic distortion.

| | |
|-----------------------------|----------------------------------|
| Both Channels Driven | 130 + 130W 40 at 1 kHz |
| Dynamic Power Output | 440W 40 |
| Total Harmonic Distortion | 0.03% at rated power into 8Ω |
| Intermodulation Distortion | 0.03% at rated power into 8Ω |
| (60 Hz : 7 kHz = 4 : 1) | 0.01% at 1/2 rated power into 8Ω |
| Power Bandwidth | 5 Hz to 70,000 Hz |
| Frequency Response | 5 Hz to 100,000 Hz - 1.5 dB |
| Signal to Noise Ratio | 115 dB (short circuited) |
| Damping Factor | 60 at 8 ohms |
| Input Sensitivity/Impedance | 1.0V/40 kΩ |
| Speaker Impedance | Accept 40 to 160 |

PRE AMPLIFIER SECTION

| | |
|---|-------------------------------------|
| Input Sensitivity/Impedance/Signal to Noise Ratio (IHF A curve) | |
| Phono 1 | 2.5 mV/50 kΩ/80 dB |
| Phono 2 | 2.5 mV/50 kΩ/80 dB |
| AUX | 150 mV/50 kΩ/110 dB |
| Tape A, B | 150 mV/50 kΩ/110 dB |
| Mic | 1.5 mV/10 kΩ/70 dB |
| Maximum Input Level for Phono | 250 mV (RMS), T.H.D. 0.03% at 1 kHz |

| | |
|--------------------|---------------------------------------|
| Frequency Response | |
| Phono | RIAA standard 30 Hz to 20 kHz ±0.3 dB |
| AUX and Tape | 10 Hz to 60,000 Hz - 1.0 dB |

| | |
|--------------------------------|------------------|
| Multiple Acoustic Compensator | |
| 63 Hz | ±10 dB at 63 Hz |
| 250 Hz | ±10 dB at 250 Hz |
| 1 kHz | ±10 dB at 1 kHz |
| 4 kHz | ±10 dB at 4 kHz |
| 16 kHz | ±10 dB at 16 kHz |
| Loudness Control (-30 dB Vol.) | +10 dB at 100 Hz |

| | |
|----------------------------|------------------------------|
| Variable Frequency Filters | |
| Low Filter | 12 dB/oct. (18 Hz to 200 Hz) |
| High Filter | 12 dB/oct. (3 kHz to 20 kHz) |
| Output Level/Impedance | |
| Tape REC (Pin) | A: 150 mV/100Ω |
| | B: 150 mV/100Ω |
| (DIN) | B: 120 mV/80 kΩ |
| Pre Out | 1.0V/1 kΩ |

FM TUNER SECTION

| | |
|-------------------------------------|--------------------------|
| Usable Sensitivity | 10.3 dBf (1.8 μV) |
| 50 dB Quieting Sensitivity | |
| Mono | 14.7 dBf (3.0 μV) |
| Stereo | 37.2 dBf (40 μV) |
| Signal to Noise Ratio at 65 dBf | |
| Mono | 80 dB |
| Stereo | 74 dB |
| Total Harmonic Distortion at 65 dBf | |
| Mono | 0.1% at 1 kHz |
| Stereo | 0.15% at 1 kHz |
| Frequency Response | 30 Hz to 15,000 Hz + 0.5 |

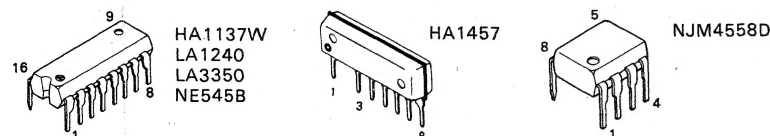
| | |
|--------------------------------|-----------------------------|
| Capture Ratio | 1.0 dB |
| Alternate Channel Selectivity | 75 dB |
| Spurious Response Ratio | 85 dB |
| Image Response Ratio | 60 dB |
| IF Response Ratio | 75 dB |
| AM Suppression Ratio at 65 dBf | |
| Stereo Separation | 48 dB at 1,000 Hz |
| | 35 dB at 50 Hz to 15,000 Hz |

| | |
|-------------------------------|------------------------------------|
| Sub Carrier Product Rejection | 46 dB |
| Antenna Impedance | 300Ω (balanced and 75Ω unbalanced) |
| FM Frequency Range | 88 MHz to 108 MHz |

| | |
|---------------------------|-------|
| AM TUNER SECTION | |
| Usable Sensitivity | 20 μV |
| Signal to Noise Ratio | 50 dB |
| Image Rejection | 55 dB |
| Selectivity | 30 dB |
| IF Rejection | 30 dB |
| Total Harmonic Distortion | 0.5% |

| | |
|-------------------|---------------------------|
| GENERAL | |
| Power Requirement | 50/60 Hz 110-120/220-240V |
| Power Consumption | 600 watts at full power |
| A.C. Outlet | Switched 2, Unswitched 1 |
| Dimensions | W 24-9/16" (624 mm) |
| | H 8-1/8" (206 mm) |
| | D 18-1/8" (460 mm) |
| Weight (Net) | 47.1 lb (20.5 kg) |
| (Gross) | 57.0 lb (24.8 kg) |

| | |
|---|--|
| Note: | |
| Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice. | |



DC voltage measured with 20 kΩ/V VOM under no signal.

PARTS LIST

NOTE:

MODEL 9GX (KR-9000GX) Service Manual had wrong parts No, when reordering, you type the correct parts No. B51-0623-00.

| Ref. No. 参照番号 | Parts No. 部品番号 | Description 部品名 / 規格 | Re- marks 備考 |
|------------------|-------------------|-------------------------|--------------------|
| - | A20-1475-02 | FRONT PANEL (11GX) | * ① |
| - | A20-1476-02 | FRONT PANEL (1100GX) | |
| - | A30-0148-03 | DIAL BACK BOARD | |
| - | A33-0051-01 | REFLECTOR | |
| - | A50-0069-03 | SIDE PLATE (L) | |
| ③ C1 ,2 | C25-1453-57 | LL-ELEC 3.3UF 25WV | |
| C3 ,4 | C52-1747-16 | CERAMIC 470PF K | |
| C5 ,6 | C71-1747-05 | CERAMIC 47PF J | |
| C7 ,8 | C46-1747-26 | MYLAR 0.0047UF K | |
| C9 ,10 | C24-1010-71 | ELECTRO 100UF 10WV | |
| C11 ,12 | C71-1739-05 | CERAMIC 390PF J | |
| C13 ,14 | C24-0822-71 | ELECTRO 220UF 6.3WV | |
| C15 ,16 | C24-2010-51 | ELECTRO 1UF 100WV | |
| C17 | C46-1710-36 | MYLAR 0.01UF K | |
| C23 ,24 | C46-2010-47 | MYLAR 0.1UF M | |

① Symbol of new parts

② Parts list of Model ELEVEN GX and KR-1100GX was included in this manual.

In column of parts list, 11GX means model ELEVEN GX (U, M type), 1100GX does KR-1100GX (H type). Part list of TUNER, TONE, SPEAKER SELECT and DOLBY PCB ass'y is not written, refer to the MODEL 11G service manual.
(Parts No. B51-0530-00)

③ Reference No. in schematic diagram.

④ Abbreviation of "ceramic capacitor"

All capacitors and resistors are listed using abbreviations.

⑤ Abbreviations

* Abbreviations of capacitors (Parts No. with initial letter "C").

ELECTRO..... Electrolytic capacitor
LL-ELEC..... Low leak electrolytic capacitor
NP-ELEC..... Non-pole electrolytic capacitor
MICA..... Mica capacitor
POLYSTY..... Polystyrene capacitor
MYLAR..... Mylar capacitor
CERAMIC..... Ceramic capacitor
TANTAL..... Tantalum capacitor
MF..... Metallized film capacitor
OIL..... Oil capacitor
The unit "UF" is used in lieu of "μF"

* Abbreviations of resistors (Parts No. with initial letters "R").

RC..... Carbon composition resistor
RD..... Carbon film resistor
FL-PROOF RD..... Flame-proof carbon film resistor
RW..... Wire wound power resistor
FL-PROOF RS..... Flame-proof metal oxide film resistor
RN..... Metal film resistor
2B..... Rated wattage 1/8W
2E..... Rated wattage 1/4W
2H..... Rated wattage 1/2W
3A..... Rated wattage 1W
3D..... Rated wattage 2W
3F..... Rated wattage 3W
3G..... Rated wattage 4W
3H..... Rated wattage 5W
All resistor values are indicated with the unit (Ω) omitted.

* Abbreviations common to capacitors and resistors.

C..... ±0.25pF (Used for capacitors only)
D..... ±0.5pF (Used for capacitors only)
F..... ±1%
G..... ±2%
J..... ±5%
K..... ±10%
M..... ±20%
Z..... +80%, -20% (Used for capacitors only)
P..... +100%, -0% (Used for capacitors only)

⑥ Resistors RD (carbon composition resistors) are not listed in the parts list. For values, refer to the schematic diagram.